# -CUPLICATE

SUBMIT IN CATE (Other instructions on reverse side)

Form approved, Budget Bureau No. 42-R1425.

# UNITED STATES COther Instruction reverse DEPARTMENT OF THE INTERIOR

		NI OF THE H		IOI		5. LEASE DESIGNATION AND SERIAL NO.
	GEOI	OGICAL SURVE	EY			U-23492
APPLICATIO	n for Permit	TO DRILL, D	DEEPE	N, OR PLUG	<b>BACK</b>	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1a. TYPE OF WORK			_		[	7. UNIT AGREEMENT NAME
	ILL 🛛	DEEPEN [	ال	PLUG BA	ACK □	6. UNIT AGREEMENT NAME
	AS			NGLE X MULT	IPLE [	S. FARM OR LEASE NAME
2. NAME OF OPERATOR	VELL OTHER		ZO	NE LÄJ ZONE		Pelican Lake 1
Flare Energy	v Corporation	c/c K8A/Hal-	ton			9. WELL NO.
Flare Energy 3. Address of Operator	y corporation,	C/O NGA/IJET	OH		·	1
2200 Securi	tv Life Buildi	na. Denver. (	Color	ado 80202		10. FIELD AND POOL, OR WILDCAT
2200 Securion of Well (I At surface	Report location clearly	and in accordance wit	h any S	tate requirements.*)		Wildcat
	2,133' FWL, S	ection 1-T7S-	-R19E			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
At proposed prod. zo	•					
-1-1						Section 1-T7S-R19E
14. DISTANCE IN MILES	AND DIRECTION FROM N	EAREST TOWN OR POST	OFFICE	•		12. COUNTY OR PARISH 13. STATE
4.4 miles ea	ast of Randlet	t, Utah		·		Uintah   Utah
15. DISTANCE FROM PROF LOCATION TO NEARES PROPERTY OR LEASE	T			OF ACRES IN LEASE		OF ACRES ASSIGNED HIS WELL
(Also to nearest drl	g. unit line, if any)	2,046'		,040		40
18. DISTANCE FROM PRO TO NEAREST WELL, I	ORILLING, COMPLETED,			POSED DEPTH	20. ROTA	BY OR CABLE TOOLS
OR APPLIED FOR, ON TE		NA	4	,500'		Rotary  1 22. APPROX. DATE WORK WILL START*
•	•					
4,867	/'GR					l May 15, 1981
		PROPOSED CASIN	G AND	CEMENTING PROGI	RAM	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	от	SETTING DEPTH		QUANTITY OF CEMENT
12 1/4"	8 5/8"	24		500'	_ To	Surface
7 7/8"	4 1/2"	10.5		4,500'	20	00 sx
			- 1			
Details are	pposes to dril	ed Supplement	al Da	ata Sheet.		
sone. If proposal is to preventer program, if an 24.	drill or deepen directions.	onally, give pertinent	Ass		and measured	uctive zone and proposed new productive i and true vertical depths. Give blowout
(This space for Fede	ral or State (Iffice use)					
PERMIT NO.	<del></del>			APPROVAL DATE		
APPROVED BY	Maile		FOF	B. W. GUYNN DISTRICT ENG	INEER	MAY 2 8 1981
CONDITIONS OF APPROV	al, if åny :					

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

\*See Instructions On Reverse Side

FLARING OR VENTING OF GAS IS SUBJECT TO NTL 4-A DATED 1/1/80

State 0 \$ 6.



## United States Department of the Interior

VERNAL DISTRICT OFFICE 170 South 500 East Vernal, Utah 84078

March 26, 1981

Ed Guynn, District Engineer USGS, Conservation Division 2000 Administration Building 1745 West 1700 South Salt Lake City, Utah 84104

Re: Joint On Site Flare Energy

Well #1 Pelican Lake 12 Well #1 Pelican Lake 1

Dear Mr. Guynn:

On March 26, 1981, a joint on site inspection was made of the above referenced well site locations and proposed access roads by people representing Flare Energy, Ross Construction, USGS, and the BLM. We feel that the surface use and operating plans are adequate with the following stipulations:

- 1. Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes shall be in accordance with surface use standards as set forth in the booklet, "Surface Operating Standards for Oil and Gas Exploration and Development."
- 2. The maximum width of access roads will be 30 feet total disturbed area. Turnouts will not be required and travelling off the right-of-way will not be allowed.
- 3. Topsoil will be stockpiled as addressed in the applicants 13 point plan. Our office recommends the top 6-10 inches of soil materials be stockpiled.
- 4. The BLM will be notified at least 24 hours prior to any construction.
- 5. The BLM will be notified at least 24 hours prior to any rehabilitation.
- 6. A burn pit will not be constructed. There will be no burying of garbage or trash at the location. All trash must be contained and hauled to an approved disposal site.
- 7. All permanent (on site for six (6) months duration or longer)

  JTION Structures constructed or installed shall be painted a flat (non-

Continued . . .

reflective) earth tone color to match the background soil and vegetative conditions. Facilities that are required to comply with OSHA (Occupational Safety and Health Act) standards are excluded.

- 8. At the Pelican Lake 12 location, the topsoil will be stockpiled between corners 7 and 8, as discussed at the joint on site.
- 9. At the Pelican Lake 1 location, the reserve pit will be moved 50 feet to the northeast.

An archaeological clearance has been conducted by Archaeological - Environmental Research Corporation of the proposed drill sites and access roads. No cultural materials were located on the surface of the survey areas.

The proposed activities do not jeopardize listed, threatened, or endangered flora/fauna and their habitats.

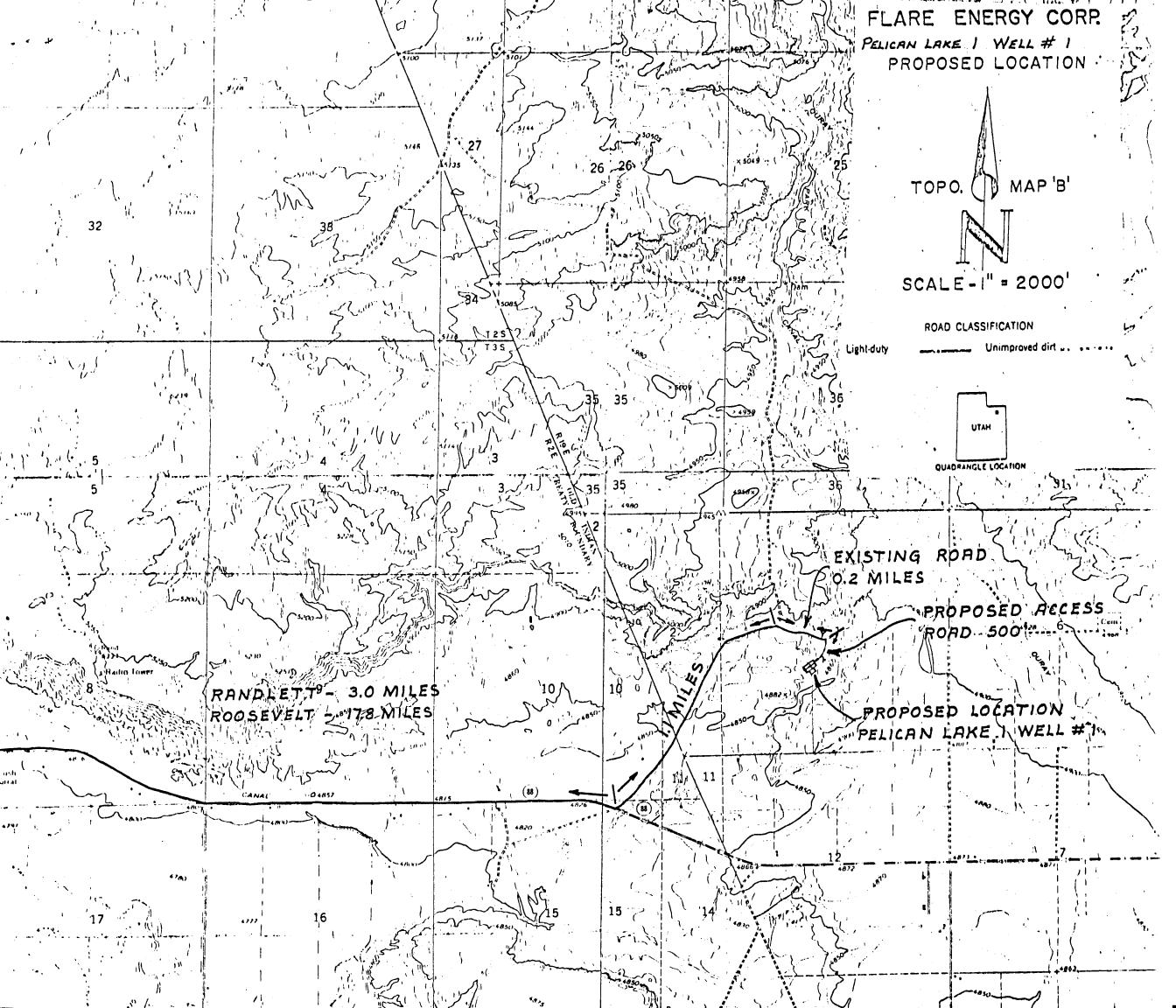
Sincerely, Timothy P.O Brien

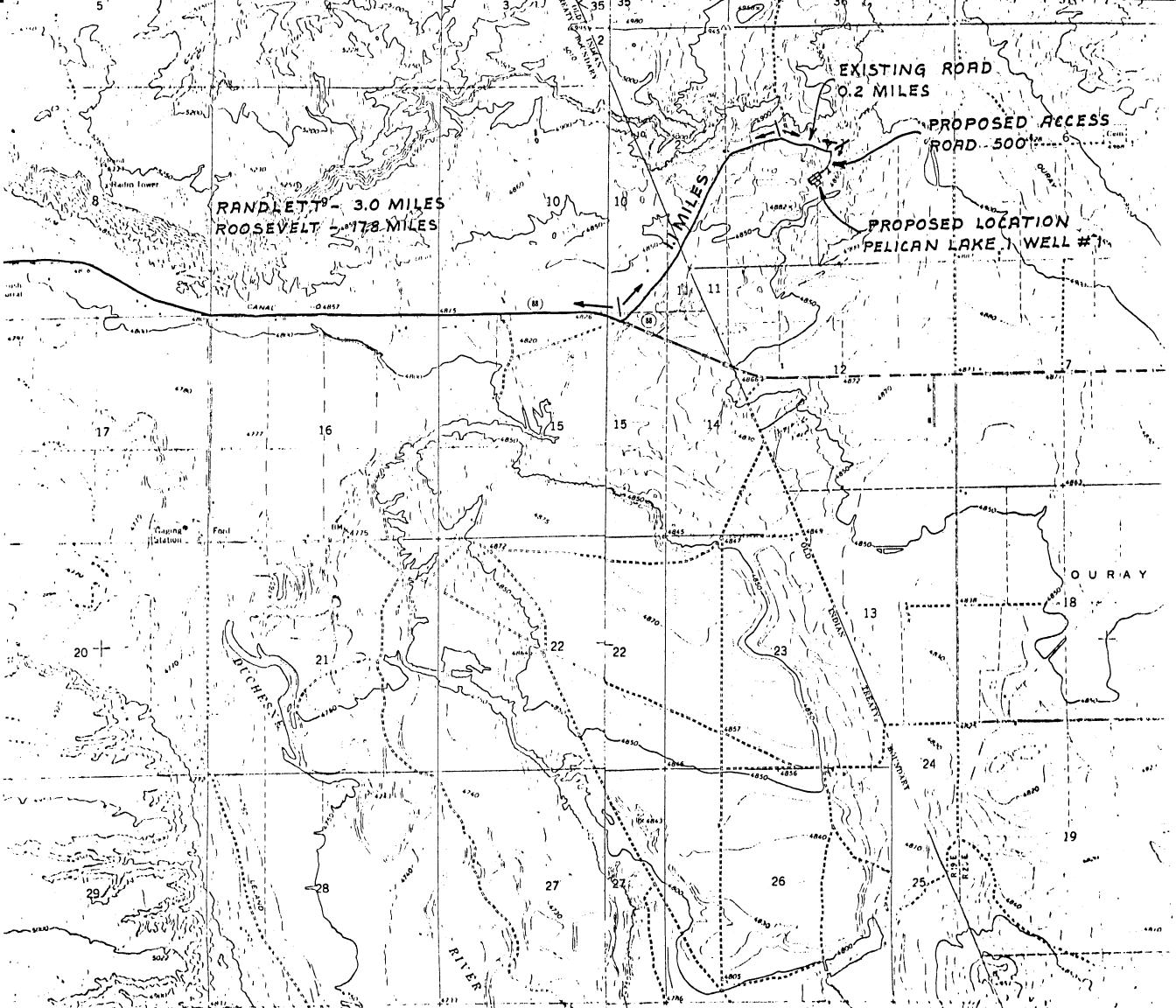
Ralph J. Heft

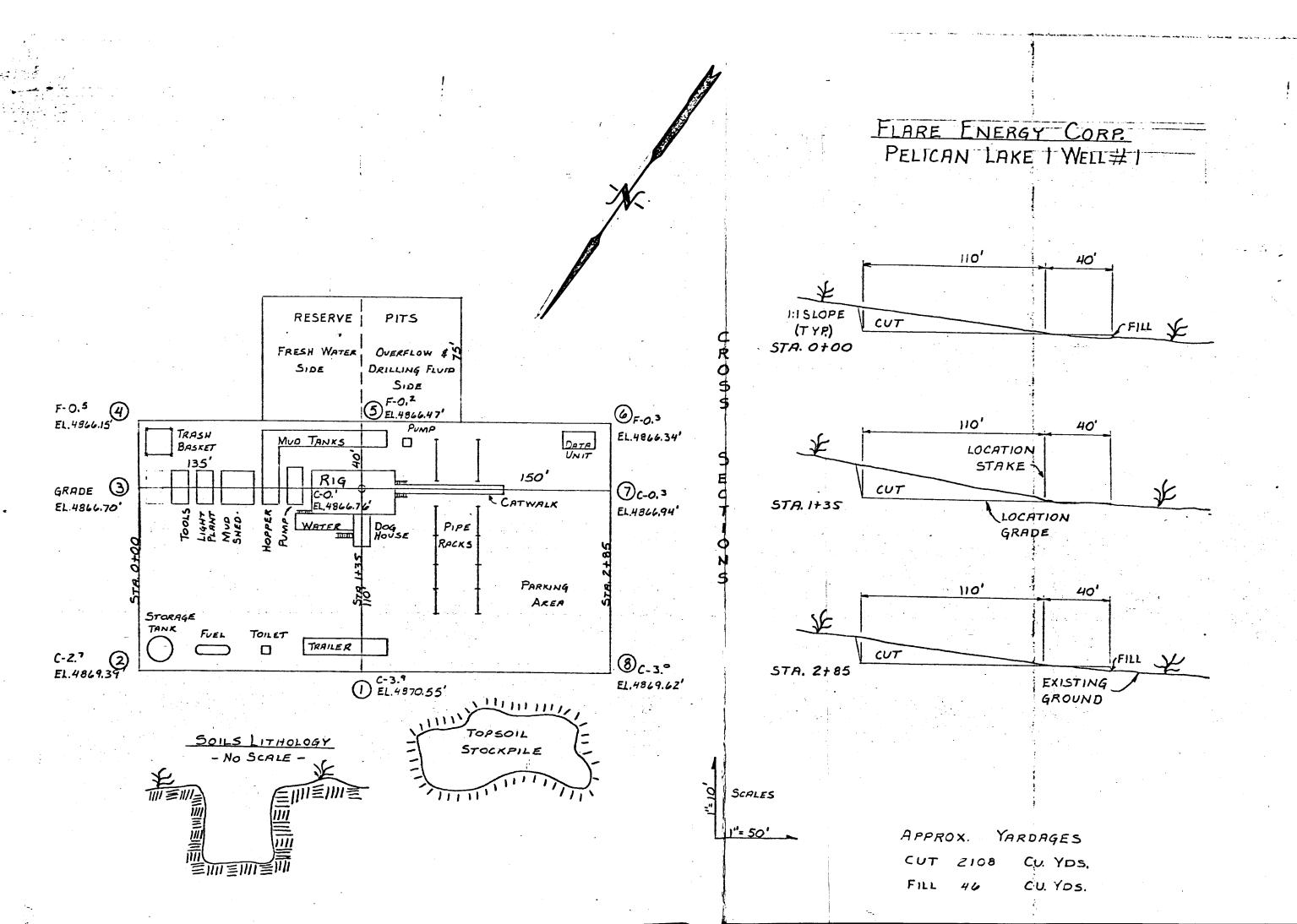
Africa Manager

Diamond Mountain Resource Area

cc: USGS, Vernal



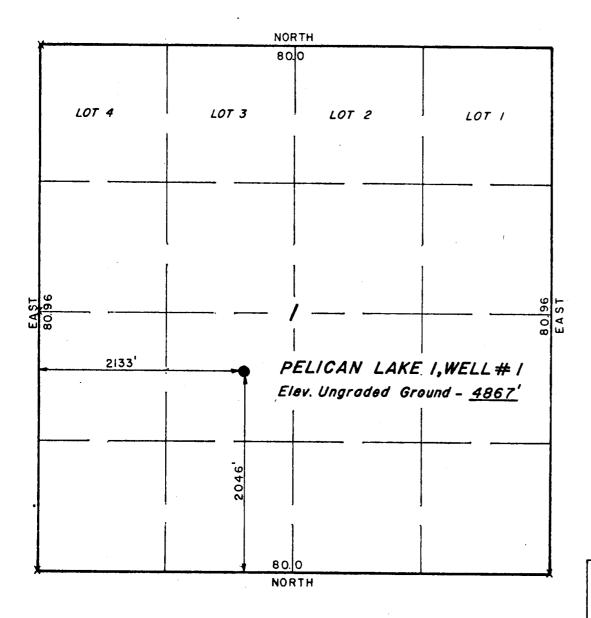




# SUBMIT TRIPLICATE\*

3			MENT OF		. RES				er instructio reverse side)	)
		DIVISIO	ON OF OIL	., GAS, A	ND M	INING				5. Lease Designation and Serial No.
										U-23492 6. If Indian, Allottee or Tribe Name
APPLICAT	ION	FOR	PERMIT	TO DR	ILL,	DEEPEN	, OR	PLUC	<b>BACK</b>	C. If Indian, Anottee of Tribe Name
a. Type of Work	DRILL	<b>[</b> ]		DEEPE	и 🗆			PLUG	BACK [	7. Unit Agreement Name
b. Type of Well Oil √√	Gas	, <b></b>				S	ingle [	r	Multiple Zone	8. Farm or Lease Name
Oil Well X  Name of Operator		<u>. U</u>	Other				one 🗠	<u> </u>	Zone	Pelican Lake 1
Flare Ene	rgy (	Corpo	ration,	c/o K&A	/He1	ton				9. Well No.
. Address of Opera	tor							•		10 First and First and William
2200 Secu	rity	Life	Buildin	g, Denv	er, (	Colorad	802			10. Field and Pool, or Wildcat
. Location of Well At surface	(Report	t location	clearly and i	n accordance	with a	any State red	uirement	s.*)		Wildcat
2,0 At proposed prod	46' F	FSL,	2,133' F	WL, Sec	tion	1-T7S-I	R19E	IE SU	J	11. Sec., T., R., M., or Blk. and Survey or Area
At proposed prod	. Zone						-			Sec. 1-T7S-R19E  12. County or Parrish 13. State
4. Distance in mile	es and d	irection	from nearest	own or post	office*			<u>.                                    </u>		12. County or Parrish 13. State
4.4 mil	es e	ast o	f Randle	tt, Utal	<u>h</u>					Uintah County, Utah
5. Distance from location to near	est					16. No. o	f acres in	lease -		o. of acres assigned this well
property or leas (Also to nearest	drlg. lir	ne, if any		46 '		2,0	040			40
<ol> <li>Distance from 1 to nearest well,</li> </ol>	drilling,	complete	ed,			19. Propo	_	ı	20. Re	otary or cable tools
or applied for, of 1. Elevations (Show			N/A	w		4,	500 <b>'</b>			Rotary  22. Approx. date work will start*
-			i, GR, etc.)							
4,8 3.	67' (	эK		DRODOSE	D CAS	ING AND C	em rentri	IC PROC	TDAW .	May 15, 1981
Circle Walls		g:	-4.6							Quantity of Cement
Size of Hole	· · ·	5126	of Casing	weig	ht per I			Depth		
12 1/4" 7 7/8"			8 5/8" 4 1/2"		24 10.5			00'		To Surface
/ //8		· ·	4 1/2"		10.	2	4,50	<u>, O .</u>		200 to sx
			s to dri					River	Format	ion
Blowout	rrev	/enter	- Progra	n: 5ee	enc	iosea N	L-0			1
										DIVISION OF
	O	L, G	ED BY AH DIV AS, AN 4-27	ISION D MIŅI	OF					OIL, GAS & MINING
	BY:	M		Ume	lu					
							•			
	D.B.C.C.D		DOCED DDA	CDAM: 16				Lask si		
	oposal is									present productive zone and proposed new present and true vertical depths. Give blowd
· M	1		Pany		_	1/0 A	· Ope		ons Mgr	Date 3/5/8/
(This space for		54-4		************	T	itle NOA				Date 7

T7S, RI9E, S.L.B.&M.



X = Section Corners Located

### PROJECT

### FLARE ENERGY CORP.

Well location, PELICAN LAKE!

WELL # /, located as shown in the

NE I/4 SW I/4 Section I, T7S, RI9E,

SL.B.& M.

Uintah County, Utah



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FHOM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR REGISTRATION Nº 3137

UINTAH ENGINEERING & LAND SURVEYING
P.O. BOX Q — 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

	,	• • • • • • • • • • • • • • • • • • • •	
SCALE		DATE	—
1" = 1000'		2/25/81	
PARTY		REFERENCES	
DA DB	RDR	GLO PLAT	
WEATHER		FILE	
CLEAR / WARM		FLARE ENERGY CORP	



# SUPPLEMENTAL DATA APPLICATION FOR PERMIT TO DRILL

Flare Energy Corporation Pelican Lake 1
Well No. 1
2,046' FSL, 2,133' FWL, Section 1-T7S-R19E
Uintah County, Utah

- 1. The geologic name of the surface formation is the Uinta.
- 2. The estimated tops of important geologic markers are:

FORMATION DEPTH (ft.)

Green River 4,370

 The estimated depths at which anticipated water, oil, gas or other mineral-bearing formations are expected to be encountered is -

Green River 4,370'

Proposed Casing Program

Surface: 8 5/8", 24#/ft., K-55 (new), set at 500'.

Production: 4 1/2", 10.5#/ft., K-55 (new), set at 4,500'.

### Pressure Control Equipment

- a. Minimum blowout preventer will be 10" 3,000 psi working pressure see diagram.
- b. 2", 3,000 psi choke assembly see diagram.
- c. Blowout preventer will be tested to 2,000 psi before drilling cement for both blind and pipe rams and 1,500 psi on the annular preventer if installed.

### 6. Drilling Fluid Program

Water base mud will be used from surface to TD with viscosities and weights adequate to clean the hole and control down hole pressures.

### 7. Auxiliary Equipment

Full opening valve with male drill pipe thread will be on float at all times in open position.

### 8. Testing, Logging & Coring Programs

- a. Testing all prospective shows.
- Logging DIL to surface to TD
   CNL FDC selected intervals
- c. Coring none anticipated.

# 9. <u>Anticipated Abnormal Pressures, Temperatures or Potential Hazards</u>

No abnormal pressures or temperatures are expected.

### 10. Anticipated Starting Date

The anticipated starting date of the operation is May 15, 1981.

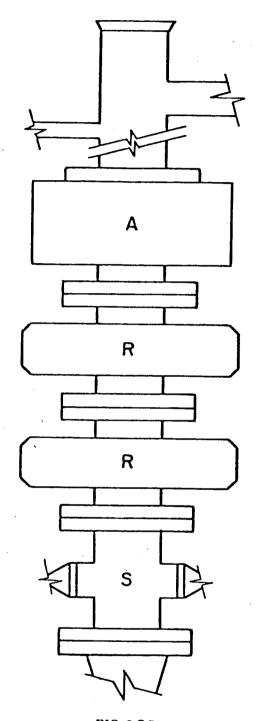


FIG. 2.C.5

ARRANGEMENT SRRA

Double Ram Type Preventers, R<sub>d</sub>. Optional.

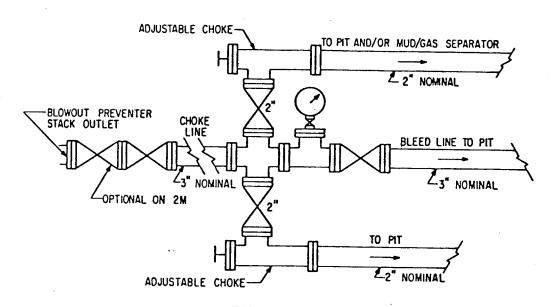


FIG. 3.A.1

TYPICAL CHOKE MANIFOLD ASSEMBLY
FOR 2M AND 3M RATED WORKING
PRESSURE SERVICE — SURFACE INSTALLATION

### MULTIPOINT SURFACE USE AND OPERATIONS PLAN

Flare Energy Corporation
Pelican Lake 1, Well No. 1
2,046' FSL, 2,133' FWL, Section 1-T7S-R19E
Uintah County, Utah

### 1. Existing Roads

- a. Proposed Wellsite see attached topographic map.
- b. Route to Location travel west 14 miles via U.S. Highway 40 from Vernal, Utah. Take State Highway 88 south 5 miles to junction, turn right (towards Randlett), travel 3.8 miles and turn right on access road.
- c. Access road is indicated on attached topographic map.
- d. Existing roads are shown on attached topographic map.
- e. Not Applicable.
- f. Existing roads do not require improvement.

### 2. Planned Access Road

- a. Width 18' top.
- b. Maximum Grade 10%.
- c. Turnouts none.
- d. Drainage provided as necessary.
- e. No culverts will be required. No major cuts and fills are needed.
- f. Gravel or Scoria will be used for surfacing as needed.
- g. No gates, cattleguards, or fence cuts will be required.
- h. Planned access road is flagged.

### 3. Location of Existing Wells

The location of all existing wells within a two-mile radius of the location are shown on attached topographic map.

- a. Water Wells none.
- b. Abandoned Wells 3.
- c. Temporarily Abandoned Wells none.
- d. Disposal Wells none.
- e. Drilling Wells none.
- f. Producing Wells 2.
- a. Shut-In Wells none.
- h. Injection Wells none.
- i. Monitoring or Observation Wells none.

### 4. Location of Existing or Proposed Facilities

- a. The operator/lessee does not currently own working interest in any existing production facilities within a one-mile radius of the proposed location.
- b. New facilities in the event of production:
  - (1) Shown on attached schematic of location.
  - (2) Shown on attached schematic.
  - (3) Tanks, and Vessels of steel pipe may be steel or fiberglass reinforced epoxy connected as in standard oilfield practice.
  - (4) Pits will be fenced to protect livestock and wildlife.
- c. The plan for rehabilitation of disturbed areas will consist of appropriate recontouring and seeding with seed mixture determined appropriate for the area as specified by the BLM.

### 5. Location & Type of Water Supply

a. Drilling water will be obtained from the Ouray Park Irrigation Company Ditch and connecting water course which is located in the NE 1/4 of Section 1-T7S-R19E, Uintah County, Utah.

### 5. Location & Type of Water Supply (Cont'd.)

- b. Water will be pumped to location.
- c. Not applicable.

### 6. Source of Construction Materials

- a. Access road and location will be constructed of on-site cut and fill materials.
- b. No surface materials will be obtained from Indian or BLM lands.
- c. Gravel or Scoria will be purchased from private gravel pits.
- d. Not applicable.

### 7. Methods for Handling Waste Disposal

- a. Drill cuttings will be placed in the reserve pit and buried upon completion.
- b. Drilling fluids will be stored in the reserve pit and the brine water will be trucked to other drilling locations when completed. Mud solids will be buried and the pit leveled and covered with stock-piled top soil.
- c. Produced fluids will be stored in tanks and trucked from location, the oil to the pipeline transfer point and the water to a disposal well or a drilling well. If excessive water production is experienced, underground disposal will be initiated immediately.
- d. Sewage will be contained and disposed of by sanitary landfill. A portable toilet will be used during drilling operations.
- e. Garbage will be contained in a trash pit; the flammable material burned and solid waste buried upon completion. The trash pit will be fenced with small mesh wire to prevent wind scattering before disposal. Drums will be hauled from location periodically to prevent accumulation.
- f. When drilling operations are terminated and the rig moved out, the location will be thoroughly cleaned and the pits fenced until final cleanup begins.

### 8. Ancillary Facilities

None anticipated.

### 9. Well-Site Layout

- a. Refer to attached schematic drawing.
- b. Refer to attached schematic drawing.
- c. Refer to attached schematic drawing.
- d. The pits will not be lined.

### 10. Plans for Restoration of Surface

- a. Restoration operations will commence as soon as rig is released. Leveling, recontouring and backfilling will be done according to surface owners stipulations on Rehabilitation Plan.
- b. Location will be seeded with mixture recommended and approved by landowner.
- c. Reserve pit will be fenced on three sides during drilling operations. The fourth side will be fenced after drilling is terminated and until rehabilitation starts.
- d. Any oil remaining in reserve pit when operations close will be removed at time rig is released.
- e. Cleanup restoration and rehabilitation operations will commence promptly after well has been completed.

### 11. Other Information

- a. The location lies west of a large wash. The soil is adequate to grow grass for grazing, but will not support agricultural crops. Surface growth is mainly sagebrush and native grass.
- b. Main use of land is for cattle grazing. Surface owner is Ronald Dudley.
- c. There are no occupied dwellings within the immediate area. There are no known archaeological, historical or cultural sites on desired location.

### 12. Lessee's or Operator's Representative

Operator's representative for drilling and completion operations will be:

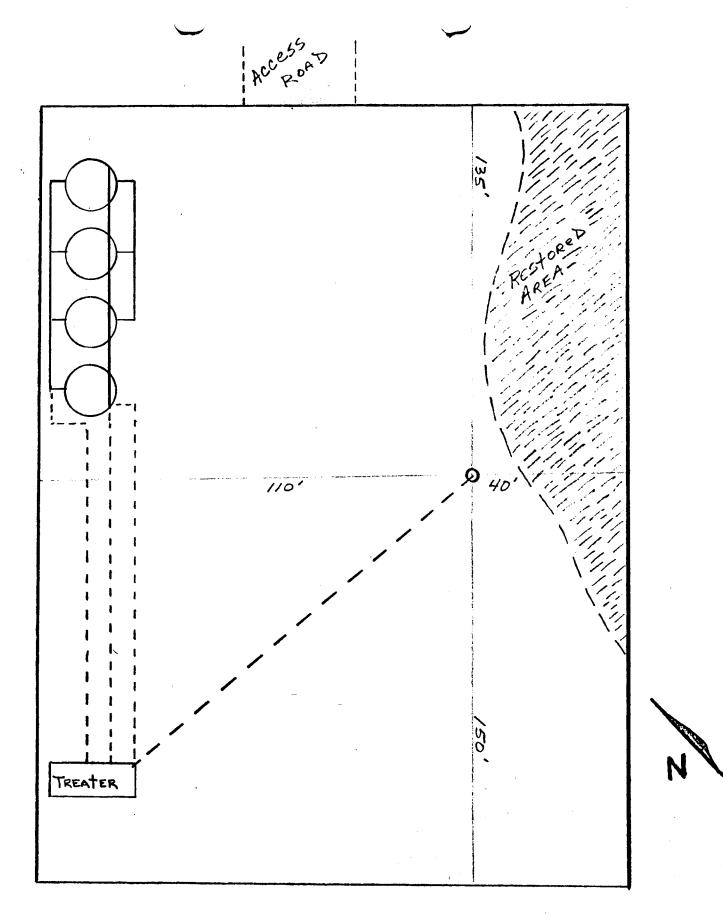
K & A/Helton Engineering & Geological Services 2200 Security Life Building 1616 Glenarm Denver, Colorado 80202 (303) 825-7722

### 13. <u>Certification</u>

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Flare Energy Corporation and its sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

W.E. Landry

Asst. to Vice-Pres. Oper.



Buried Lines ---Restored Area

SCHEMATIC LAYOUT PRODUCING WELL

Identification CER/EA No. 343-81	Identification	CER/EA	No	343-81
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United States Department of the Interior Geological Survey 2000 Administration Bldg. 1745 West 1700 South Salt Lake City, Utah 84104

# NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICAT	TION	
Operator Flare F	Energy Corporation	
Project Type	)il Well	
Project Location _	2046' FSL 2133' FWL	Section 1, T. 7S, R. 19E.
Well No. Pelicar	n Lake 1 Well #1 Le	ease No
Date Project Submi	tted <u>March 9, 1981</u>	
FIELD INSPECTION	Date <u>March 26, 19</u>	981
Field Inspection Participants	Greg Darlington	USGS, Vernal
	Gary Slagel	BLM, Vernal
	Larry Wray	Flare Energy Corporation
	Leonard Heeney	Ross Construction
Related Environmen	ntal Documents: Unit	Resource Analysis, Ashley Creek Planning
Unit, BLM, Verna	1	
guidelines. This fore, does not re	he proposal in accordar proposal would not inverseme an exception to 26, 1981 repared	Degon Dulington  Environmental Scientist
Date 1	repared	
3/3/	/8/ late	District Supervisor
Typing In 3-27	7-81 Typing Ou	t3-27-81

### FIELD NOTES SHEET

Date of Field Inspection: March 26,1981
Well No.: Pelican Lake 1
Lease No.: U-23492
Approve Location: with minor changes
Approve Access Road: with small changes
Modify Location or Access Road: Move reserve pile 50 fut West
Modify Location or Access Road:
and divert a small dramage around them, decess road would
follow the ridge for 100 but to avoid a small steep place, thus
follow the ridge for 100 feet to avoid a small steep place. This it would be lengthened to about 700 feet.
Evaluation of Criteria for Categorical Exclusion
1. Public Health and Safety
2. Unique Characteristics
3. Environmentally Controversial Items
4. Uncertain and Unknown Risks
5. Establishes Precedents
6. Cumulatively Significant
7. National Register Historic Places
8. Endangered/Threatened Species
9. Violate Federal, State, Local, or Tribal Laws
lf this project is not eligible for Categorical Exclusion circle the numbers of
the above criteria requiring the preparation of an EA.
a transparant or operate (include local
Comments and special conditions of approval discussed at onsite: (include local
topography) Soid boution Rocky outerops to East and North of
Tosvil would be stockpiled from the cut areas, undisturbed in the fill
comments and special conditions of approval discussed at onsite: (Include 10th of 1 topography) Sood boulin Rocky outergos to East and Moth of 1 Topocil would be stockpiled from the cut areas, undisturbed in the fill area. Archaelogy has been done for the location.  Private Landowners Agreement will be required.
Dit to I Demant will be varied.
of ware sandowness vigicining
•

### PROPOSED ACTION:

Flare Energy Corporation proposes to drill the Pelican Lake 1 Well #1, a 4500' test for oil in the Green River Formation. A new access road of about 700' length will be required. The pad would be 150' by 300' and the reserve pits 75' by 120'. Existing drainages would be diverted around the pad and reserve pits as discussed at the onsite. A private landowners agreement will be required.

### RECOMMENDED APPROVAL CONDITIONS:

The operator agrees to accept and adhere to the following conditions in addition to the plans outlined in the APD:

- 1. Landowner Agreement
- 2. Lease Stipulations
- 3. BLM Recommendations
- 4. Provide adequate logs for the identification of other minerals as requested in the Mineral Evaluation Report and Mining Report.

### CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

	Criteria 516 DM 2.3.A	Feder Corre- spondence (date)	al/State Ag Phone check (date)	Meeting (date)	Local and private correspondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
1.	Public health and safety						·	1,2,4,6	3-26-81	(
2.	Unique characteristics			• •				1,2,4,6	3-26	
3.	Environmentally controversial							1,2,4,6	3-26	
4.	Uncertain and unknown risks		, i					1, 2, 4,6	3-26	
5.	Establishes precedents							1,2,4,6	3-26	
6.	Cumulatively significant						·	1,2,4,6	3-26	(
7.	National Register historic places							1,6	3-26	
8.	Endangered/ threatened species							1,6	3-26	
9	. Violate Federal, State, local, tribal low							1,2,4,6	3-26	

# CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

- Surface Management Agency Input
- 2. Reviews Reports, or information received from Geological Survey (Conservation Division, Geological Division, Water Resource Division, Topographic Division)
- Lease Stipulations/Terms
- 4. Application Permit to Drill
- 5. Operator Correspondence
- 6. Field Observation
- 7. Private Rehabilitation Agreement
- 8. USGS conditions of approval.



Flare Energy Pelican Lake 1 Northwest

١, ٥,	GEOLOGICAL	SURVEY	-	CONSERVATION	DIVISIO
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FROM: : DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH	
TO: DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH SUBJECT: APD MINERAL EVALUATION REPORT	LEASE NO. U-23492
OPERATOR: Flare Energy.	WELL NO. 1
LOCATION: C NW & SE & sec. 1, T. 75, R. 19  Uintah County, Utah	E., SCM_
1. Stratigraphy:	•
Vintah surface Green River 4370' TD 4500'	
2. Fresh Water:	
Fresh water may be present through	out the Uintah
3. Leasable Minerals:	
Oil: Green River	
4. Additional Logs Needed: Adequate	
5. Potential Geologic Hazards: Nove anticipated	
	•
6. References and Remarks:	
Signature: <u>Iregny Wood</u> Date	: 3 - 20 - 81

### \*\* FILE NOTATIONS \*\*

DATE: March 31, 1981
OPERATOR: Flare Energy Corp. / C/O K+A/Helton
WELL NO: Pelican Jake#1-1
Location: Sec. 1 T. 75 R. 19E County: Winkah)
File Prepared: Entered on N.I.D:
Card Indexed: Completion Sheet:
API Number <u>43-047-30959</u>
CHECKED BY:
Petroleum Engineer: M. J. Marsher 4-27-8/ Per Phone (4-27-81) Was Martines USGS, the Se Paul 1-G196 well is PEA's witness by a member of their staff.
Director:
Administrative Aide: As per C-3 spacing 'OK on bracy Soo Close to gas well in section 14,75, 19E).
APPROVAL LETTER:
Bond Required: Survey Plat Required:
Order No O.K. Rule C-3
Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site
Lease Designation Ged Plotted on Map
Approval Letter Written  Hot Line  P.I.
Hot Line P.I.

42.381 50 SHEETS 5 SQUARE 42.382 100 SHEETS 5 SQUARE 42.389 200 SHEETS 5 SQUARE MATICINAL

May 5, 1981

Flare Energy Corporation, c/o K@A7Helton 220 Security Life Bldg.
Denver, Colorado 80202

Re: Well No. Pelican Lake #1-1 Sec. 1, T. 7S, R. 19E, NE SW Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer Office: 533-5771 Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-30959.

Sincerely,

DIVISION OF OIL, GAS, AND MINING

Michael T. Minder Petroleum Engineer

MTM/ko cc: USGS

# NOTICE OF SPUD Caller: Phone: Well Number: Sec 1-T75-R 19E NESW Location: State: County: Lease Number: Lease Expiration Date: Unit Name (If Applicable):\_\_\_\_ Date & Time Spudded: Dry Hole Spudder/Rotary: Details of Spud (Hole, Casing, Cement, etc.) Rotary Rig Name & Number: Approximate Date Rotary Moves In:\_\_\_\_ SUNDRY FOLLOW WITH Call Received By:

Date:

Form	9-330
Rev.	5-68)

# UN ED STATES SUBMIT IN DU

TPLI :	Ì
(See other in-	
structions on reverse side)	

Form approved. Budget Bureau No. 42-R355.5.

1	5. LEASE DESIGN	ATION	VND	SERIAL	N
	U-23492	1.1	1	1	

25.5		GEOLOG				•	reverse side	U-23492	ENATION AND SERIAL NO.
WELL CO	MPLETION	OR REC	OMPLE1	ION F	REPORT	ANI	D LOG*	6. IF INDIAN,	ALLOTTEE OR TRIBE NAME
1a. TYPE OF WEL	L: oii		ΓVI					7. UNIT ACREE	MENT NAME
b. TYPE OF COM	w	LL WEI	ъ <u>С</u>	DRT L.	Other	-			
NEW K		EP- PLU	G DIE	VR.	Other			S. FARM OR LE	ASE NAME
2. NAME OF OPERAT					7				
· · · · · · · ·	rgy Corpo	ration					* :	9. WELL NO.	22. 21
3. ADDRESS OF OPE							:	#1-1	clican Lake
718 17th	St., Suite	e 600, De	nver, C	8020	2			the second secon	POOL, OR WILDCAT
4. LOCATION OF WEI	LL (Report locat	ion clearly and	in accordance	e with an	y State requir	ement	a) *	Wildcat	
At surface 21	33' FWL 4	2040 F5L	or sec.	1-1/3	3-K13E			11. SEC., T., B., OR ARBA	M., OR BLOCK AND SURVEY
At top prod. int	erval reported b	elow Same		NE.	5M ,			Section	1-T7S-R19E
At total depth	Como							Beetzon	1 1/0 11/2
i i	Same		14. P	ERMIT NO.		DATE	ISSUED	12. COUNTY OR	13. STATE
			APT	43-04	7-30959	4	-27-81	Uintah	Utah
5. DATE SPUDDED	16. DATE T.D.	REACHED 17.	DATE COMPL.						19. ELEV. CASINGHEAD
6-14-81	8-10-81				1		GR, 4879		4867
O. TOTAL DEPTH, MD		UG, BACK T.D., M	D & TVD 2	2. IF MUL	TIPLE COMPL.,		23. INTERVAL	S ROTARY TOOLS	
4,401'	409	98' KB		HOW M	AN I-		DRILLED B	4401'	
4. PRODUCING INTER			TOP, BOTTOM	, NAME ()	MD AND TVD)*	<del></del>	<u> </u>		25. WAS DIRECTIONAL SURVEY MADE
÷ .							· · · · · · · · · · · · · · · · · · ·		
3758'-376	3', 3694'	-3704' U	inta Sar	ıd			re r		No
6. TYPE ELECTRIC			<u></u>			11.	to _	2	7. WAS WELL CORED
DILL FDC	-DNL -GR	Calip -So	nic				*-		No
8.		(	CASING REC	ORD (Rep	ort all strings	set in	o well)		
CASING SIZE	WEIGHT, LB		R SET (MD)		LE SIZE			NG RECORD	AMOUNT PULLED
8-5/8"	24		522'		1/4"	4	00 sx Cla	ass G 2% CaC	None None
4-1/2"	9.5	40	98'	7-	7/8''	2	250 sx 50-	-50 poz mix	None
						. 2	2% Gel 10	0% Salt	
· · · · · · · · · · · · · · · · · · ·				<u> </u>					
9.		LINER RECO	ORD				30.	TUBING RECOR	
SIZE	TOP (MD)	BOTTOM (MI	SACES (	EMENT*	SCREEN (M)	D)	SIZE	DEPTH SET (MD)	
				<u> </u>			2-3/8"	3656'	CIBP @ 3790'
		 			1				
1. PERFORATION REC					82.			CTURE, CEMENT	
3758'-3763', 2 shots per ft 3694'-3704', 2 shots per ft 3802'-3806', 4 shots per ft				Non			, (MD)	MOUNT AND KIND	OF MATERIAL USED
				a major r	NOT	16	<u> </u>	None	
3802 -380	6, 4 Sno	es per it			ļ	<del></del>	<del>:</del>		
					N			None Swa	b well out-Black of
3.*	<u></u>			PRGI	Noi DUCTION	16		None swa	D Well Odf-Black Of
ATS FIRST PRODUCT	ION PROI	OUCTION METHO	D (Flowing,			and to	ype of pump)		TATUS (Producing or
	F	Lowing						shuf-i	SI Gas Well
ATE OF TEST	HOURS TESTED	CHOKE 8		'N. FOR	OIL-BBL.		GAS-MCF.	WATER-BBL	GAS-OIL BATIO
10-6-81	3 hrs	1/4"	TEST	PERIOD		-:	1/3		a 1 3 <del>-77 4</del> 8 4 4 4 5 4
LOW, TUBING PRESS.	CASING PRESS	RE CALCULATE 24-HOUR		-BBL.	GAS—		WATE	R-BBL. O	IL GRAVITY-API (CORR.)
65 psi		21-HUUK	→ I		10	08 🗒	-		
4. DISPOSITION OF G	AB (Sold, used fo	r fuel, vented,	sto.)			-		TEST WITNESS	方法 たきか にんさいほう
7	en ar						721	Roy Tr	oxel.
5. LIST OF ATTACH	MENTS					1 1	-4	집 문음설 없	
					ا جز	# <b>:</b> 2:	<u> </u>		7337 4734
66. I hereby certify	that the forego	ing and attach	ed informatio	n is comp	lete and corre	et as	determined fro	m all available rec	ords - 1 3 - 1 3 - 1 3 - 1
arain A		round.	۔ پر	· ·	Wini.	Pres		3 3 2 <u>1</u>	January 7. 1982
SIGNED/		70000	T	ITLE	- ~ /			UATE'	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
:	*(Se	e Instruction	s and Space	es for A	Additional [	ata	on Reverse S	ide) ##5#4	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

# NSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency. or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments

Hem 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. Hems 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s), and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, it there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State should be listed on this form, see item 35. or Federal office for specific instructions.

29. "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

33. Submit a separate completion reportion this form for each interval to be separately produced. (See instruction for items 22 and 24 above.) each additional interval to be separately produced, showing the additional data pertinent to such interval 

OF POROUS ZONES

SUMMARY

July 11

рфесыттом, сомтента, втс.  DST No. 1  Flowed @ 10 MCFPD @ 15 psi.  ISIP 60 min   5 psi    FSIP 120 min   13 psi    Rec. 60' mud cut water		TRUE FRET. DEPTE	# Tyrk	4305'		The same of the sa					\$ \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
No. 1  Wed @ 10 MCFPD @ 15 psi. P 60 min 6 psi 60 min 15 psi P 120 min 13 psi 60' mud cut water	TOI		Surface	4305	19. J.					4			
No. 1 Wed @ 10 P 60 min P 120 m P 120 m		NAME	llinta	Green River			, Tight Tight						
No. 1 Wed @ 10 P 60 min P 120 m P 120 m								•				en in territoria	
	DESCRIPTION, CONTENTS, ETC.		DST No. 1			P 120 min 13			**************************************				
	TOP		37011		The second secon	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	STATE  FOR THE STATE OF THE STA	siens Jacks				1987 - 21880 (30)	
The state of the s	FORMATION	ren	nta 'A' Sd	ingsen	3 41 30.	Take 8	1,51 to 55	site Si	रक्ष करा देखे			zuerak ele gäteka kile	· [

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Scott M. Matheson, Governor Temple A. Reynolds, Executive Director Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 6, 1982

Flare Energy Corp. c/o K & A Helton 220 Securtiy Life Bldg. Denver, Colorado 80202

> Re: Well No. Pelican Lake #1-1 Sec. 1, T. 7S, R. 19E Uintah County, Utah (July 1981- November 1981)

### Gentlemen:

Our records indicate that you have not filed the monthly drilling reports for the months indicated above on the subject well.

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1B, (U. S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours.

DIVISION OF OIL, GAS AND MINING

Cari Furse Clerk Typist



### FLARE ENERGY CORPORATION

SUITE 600 • 718 SEVENTEENTH STREET • DENVER, COLORADO 80202 TELEPHONE (303) 571-0254



January 13,1982

OIL, GAS & MOUNO

State of Utah
Natural Resources and Energy
Oil, Gas and Mining
424 State Office Building
Salt Lake Utah 84114
Attn: Cari Furse

RE: Pelican Lake #1-1 Sec. 1-T7S-R19E Uintah County, Utah

### Gentlemen:

Enclosed please find for your records forms 9-330 and 9-331. If you should need further information, please call.

Sincerely,

Flare Energy Corporation

Rita J. W'Kelley

enc. RJO/djb Form 9-331 Dec. 1973

1. oil

well

Form Approved. Budget Bureau No. 42-R1424

### **UNITED STATES** 5. LEASE U-23492 30 DEPARTMENT OF THE INTERIOR é 6. IF INDIAN, ALLOTTEE OR TRIBE NAME **GEOLOGICAL SURVEY** # V 7. UNIT AGREEMENT NAME SUNDRY NOTICES AND REPORTS ON WELLS 7 (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir, Use Form 9–331–C for such proposals.) 8. FARM OR LEASE NAME gas X other well 9. WELL NO. #1-1 2. NAME OF OPERATOR 10. FIELD OR WILDCAT NAME Flare Energy Corporation WildcaL 3. ADDRESS OF OPERATOR 718 17th St., Suite 600, Denver, CO 80202 11. SEC., T., R., M., OR BLK. AND SURVEY OR **AREA** 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17

AT TOP PROD. INTERVAL: T7S-R19E AT TOTAL DEPTH: 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,

AT SURFACE: Pelican Lake 1-1 NE SW Sec. 1-

14. API NO. 43-047-30959

Utah.

Section: I-T7S-R19E

12. COUNTY OR PARISH 13. STATE

Uintah

15. ELEVATIONS (SHOW DF, KDB, AND WD) 4867' GR 4879 KB

SUBSEQUENT REPORT OF: REQUEST FOR APPROVAL TO: **TEST WATER SHUT-OFF** FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE **CHANGE ZONES** ABANDON\* SI Gas Well (other)

REPORT, OR OTHER DATA

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give-subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*



APPROVED BY	(This space for Federal or State office use)	. DATE .	cma :XI mett tous incitib ton athatono ome build o	of Federal of	Tirke
18. I hereby certify that the foregoing is true signed. R. Coevelus	1. 0.	DATE	Janua 1 Janua	າຕັ້ງຊື່ 7, ຊື່ 198	<b>2</b>
Subsurface Safety Valve: Manu. and Type _	DIVISION OF OIL, GAS & MININ	<del>C</del>	invis notet Reinge Set o Inerios (f. W. To history	egy eagle	5 5 7 7 8 7 8 8
	JAN 15 1982	William J			

Scott M. Matheson, Governor Temple A. Reynolds, Executive Director Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 22, 1982

Flare Energy Corporation 718 Seventeenth Street, Suite 600 Denver, Colorado 80202

> Re: Well No. Pelican Lake #1-1 Sec. 1, T. 7S, R. 19E Uintah County, Utah

### Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, in duplicate, and also all drilling information on this well is needed to be forwarded to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS AND MINING

Cari Furse

Clerk Typist



Scott M. Matheson, Governor Temple A. Reynolds, Executive Director Cleon B. Feight, Division Director

4241 State Office Building · Salt Lake City, UT 84114 · 801-533-5771

February 19, 1982

Flare Energy Corporation 718 17th Street, Ste. 600 Denver, Colorado 80202

Re: Well No. Pelican Lake #1-1
Sec.1, T. 7S, R. 19E
Uintah County, Utah

### Gentlemen:

According to our records, a "Well Completion Report" filed with this office January 7, 1982, from above referred to well, indicates the following electric logs were run: DIL, FDC-DNL-GR, Caliper-Sonic. As of todays date, this office has not received these logs.

Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Cari Furse Clerk Typist



Form 9-331 Dec. 1973

	rorm A	bbiosed		
-,-	Budget	Bureau	No.	42-R142

UNITED STATES	5. LEASE	8 8 8 8 B	Š
DEPARTMENT OF THE INTERIOR	11-23	4 9 2	÷ \$3.5
GEOLOGICAL SURVEY		ALLOTTEE (	OR TRIBE NAME
		8 K 1 K	<u> </u>
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGRE	EMENT	ME
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir, Use Form 9–331–C for such proposals.)		<u> </u>	<u> </u>
reservoir, use rottii 5–331–6 for such proposais.)	8. FARM OR L Pelican		- 3 9 - 9 9 - 9 1
1. oil gas well XX other	9. WELL NO.	15 D 2 S	<u> </u>
2. NAME OF OPERATOR	#1-1	1 2 1 3 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	E 189
Flare Energy Corporation	10. FIELD OR V		MÉ SE
3. ADDRESS OF OPERATOR	Wildcat		
1801 Broadway, Suite 1600, Denver, Co	11. SEC., T., R	., M. OR BL	KAND SURVEY OF
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See தேவிர 17	AREA		9 355
below.)	Sec. 1-7		
AT SURFACE: 2046'fSL, 2133'fWL of Sec. AT TOP PROD. INTERVAL:	12. COUNTY O	Raparish	Utah
AT TOTAL DEPTH:	14. API NO.	<u> </u>	<u> </u>
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	43-047-	-30959	
REPORT, OR OTHER DATA			DF, KDB, AND WD
		100 E	
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:		Just J. B	
TEST WATER SHUT-OFF		1188	
SHOOT OR ACIDIZE			i j j Rja
REPAIR WELL			tiple completion or zon
PULL OR ALTER CASING	change	of Form 9-33	30.) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
CHANGE ZONES		95 5 S.	그를 그걸음을 한다.
ABANDON*			် နိုင်ငံ
(other) CHANGE OF OPERATOR		ក១ <u>ខ្</u>	
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state	e all pertinent de	etails, cand p	rive pertinent dates
including estimated date of starting any proposed work. If well is d measured and true vertical depths for all markers and zones pertiner	lirectionally drilled	i, give ်နယ္စbsi	urface locations and
measured and true vertical depths for an markers and zones pertiner	it to this work.)	didion de la midion	
This is to notify you that effective	August 1,	1983,	operations
on this well were assumed by Torch En	ergy Corp	oration	whose
address is Suite 506, 1331 Seventeent	h Street,	Denver	, Colorado
80202.		160 A 6	
	\$ -		
		*< % & b	
	;	1 2 2 2	
	<del>'</del>		
	:	1505 3557#	
	e e		Portion
			10 10 10 10 10 10 10 10 10 10 10 10 10 1
Subsurface Safety Valve: Manu. and Type		1. Sa. € 🖫	승규 전투자
		A	<b>1</b>
18. I hereby certify that the foregoing is true and correct	į.	(10 cm) (10 cm) (10 cm) (10 cm)	<b>7</b>
signed Herhanes Huntugh TITLE Manager/Pro	duc-DATE	1/12/84	7
(This space for Federal or State of	n Records	5	
		Property of the control of the contr	
APPROVED BY TITLE TOTALL TITLE	DATE	<u> </u>	
		A 55 (A 73)	15 To 16 To



### FLARE ENERGY CORPORATION

1600 TRINITY PLACE, 1801 BROADWAY, DENVER, COLORADO 80202 TELEPHONE (303) 293-2468



DIVISION OF GIL, GAS & MINING

Minerals Management Service 2000 Administration Building 1745 West 1700 South Salt Lake City, Utah 84104

Attention: Mr. Bill Martin

Re: Pelican Lake #1-1 Uintah County, Utah US Lease #U-23492

Dear Mr. Martin:

Per our telephone conversation this date, please find enclosed both a Designation of Operator form (in triplicate) and a Sundry Notice covering the change of operator for the captioned well.

I apologize for the delay in filing these forms; it was believed that they had been filed but, due to an administrative oversight, such was not the case.

Should you desire any additional information or should there be any problem, please contact the undersigned at your convenience.

Thank you again for your assistance in this matter.

Sincerely,

Flare Energy Corporation

Stephanie L. Huntington Manager/Production Records

/S

enclosure

cc: Torch Energy Corporation

WF, RF

Utah, Natural Resources, Oil, Gas & Mining

### DESIGNATION OF OPERATOR

DIVISION OF

The undersigned is, on the records of the Bureau of Land Management, holder of lease

GAS & MINING

DISTRICT LAND OFFICE:

SALT LAKE CITY, UTAH

SERIAL NO.:

U-23492

and hereby designates

NAME:

TORCH ENERGY CORPORATION

ADDRESS:

Suite 506, 1331 Seventeenth Street

Denver, Colorado 80202

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 7 South, Range 19 East, SLM, Uintah County, Utah Section 1: Lots 1-4, S\h\h, SW\h, W\h\SE\h, SE\h\SE\h Section 12: ENEY

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

FLARE ENERGY CORPORATION

(Signature of lessee)
Manager/Production Records

January 12, 1984

1801 Broadway, Suite 1600, Denver, Co.

(Address)

80202

Effective August 1, 1983



### FLARE ENERGY CORPORATION 1600 TRINITY PLACE, 1801 BROADWAY, DENVER, COLORADO TELEPHONE (303) 293-2468

DIVISION OF OIL, GAS & MINING

January 19, 1984

Minerals Management Service 2000 Administration Building 1745 West 1700 South Salt Lake City, Utah 84104

Attention: Mr. Bill Martin

Re: Pelican Lake #1-1 Uintah County, Utah

US Lease #U-23492

Dear Mr. Martin:

Enclosed please find a corrected Designation of Operator form (in triplicate) covering the change of operator on the captioned well and replacing the form which was filed on January 12, 1984.

This correction was made necessary due to an error in the legal description of the lands covered.

Should you have any questions or should there be any problems, please do not hesitate to call the undersigned.

Thank you for your attention to this matter.

Sincerely,

Flare Energy Corporation

Stephanie L. Huntington Manager/Production Records

/S

enclosures

Torch Energy Corporation Utah Department of Natural Resources, Division of Oil, Gas & Mining WF, RF

#### **AMENDED**

### DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of lease

DISTRICT LAND OFFICE:

SALT LAKE CITY, UTAH

SERIAL NO.:

U-23492

and hereby designates

NAME:

TORCH ENERGY CORPORATION

ADDRESS:

Suite 506, 1331 Seventeenth Street

Denver, Colorado 80202

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Operating Regulations with respect to (describe acreage to which this designation is applicable):

Township 7 South, Range 19 East, SLM, Uintah County, Utah Section 1: Lots 1-4, Sana, SWA, Wasek, SEASEA

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the supervisor of any change in the designated operator.

FLARE ENERGY CORPORATION

(Signature of leases)
Manager/Production Records

January 19, 1984

1801 Broadway, Suite 1600, Denver, Co.80202

(Address)

Effective August 1, 1983

Filed to amend form filed January 12, 1984, which incorrectly included lands in section 12.

# UNITED STATES

i	5. LEASE
	U-23492
	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
-	
1	7. UNIT AGREEMENT NAME
ŧ	
_	8. FARM OR LEASE NAME
	Pelican Lake
	9. WELL NO.
	#1-1
	10. FIELD OR WILDCAT NAME
	Wildcat
_	11. SEC., T., R., M., OR BLK. AND SURVEY OR
7	AREA
	Sec. 1, T7S-R19E, S.L.M.
	12. COUNTY OR PARISH 13. STATE
	Uintah Utah
_	14. API NO.

DEPARTMENT OF THE INTERIOR	U-23492					
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME					
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME					
1. oil gas v	Pelican Lake					
1. oil gas 図 other	9. WELL NO.					
2. NAME OF OPERATOR	#1-1					
Flare Energy Corporation	10. FIELD OR WILDCAT NAME					
3. ADDRESS OF OPERATOR	Wildcat					
1801 Broadway, Suite 1600, Denver CO 80202  4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  AT SURFACE: 2046 'FSL, 2133' FWL of Sec. 1, AT TOP PROD. INTERVAL: T75-R19E  AT TOTAL DEPTH:  16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 1, T7S-R19E, S.L.M.  12. COUNTY OR PARISH Utah Utah 14. API NO.  15. ELEVATIONS (SHOW DF, KDB, AND WD)					
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:  TEST WATER SHUT-OFF	(NOTE: Report results of multiple completion or zone change on Form 9–330.)					

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

This is to notify you that Torch Energy Corporation whose address is Suite 506, 1331 17th Street, Denver, CO 80202 hereby agrees above described well effective August 1, 1983.

## **DIVISION OF** OH, GAS & MINING

Subsurface Safety Valve: Manu. and Ty	Set @ Ft.	
18. I hereby certify that the foregoing i	s true and correct	
SIGNED The SIGNED	TITLE President	DATE January 20, 1984
	(This space for Federal or State off	ice use)
APPROVED BY	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:		



### TORCH ENERGY CORPORATION

SUITE 506 • 1331 SEVENTEENTH STREET • DENVER, COLORADO 80202 TELEPHONE (303) 296-5060

January 23, 2984

Mineral Management Services 2000 Administration Bldg. 1745 West 1700 South Salt Lake City, UT 84104

Attention: Mr. Bill Martin



DIVISION OF OH, GAS & MINING

Re: Pelican Lake Federal #1-1 Sec. 1, T7S-R19E, S. L. M. Uintah County, UT Fed. Lease #U-23492

#### Gentlemen:

The following forms and documents are enclosed for the purpose of filing for approval Change of Operator for the captioned shut in gas well.

- Form 9-331, Sundry Notices and Reports on Wells, Change of Operator -- acceptance by Torch Energy Corporation (3 copies).
- 2. Copy of Federal Bond #FS-123550 as submitted to the Bureau of Land Management on October 14, 1983.
- 3. Copy of Assignment of Lease dated October 14, 1983 as submitted to Bureau of Land Management for approval. To-date, approval of assignment has not been received.
- 4. Form 9-329 Monthly Report of Operations for the months of August, September, October, November and December (2 copies of each report).
- 5. Form 9-361 Monthly Report of Sales and Royalty for the months set out above (1 copy of each). We are unable to enter the Company Code number at this time. When Torch Energy receives a code, we will file an amended report.

On January 12, 1984, Flare Energy Corporation submitted to your office Sundry Notice and Designation of Operator in connection with this matter. We would like to point out that the Designation of Operator as filed by Flare described lands situated

Mineral Management Services January 23, 1984 Page Two

in Section 12 which were not assigned to Torch. We have requested that Flare correct this document.

You will note that the well remains shut in and that there have been no sales.

We also apologize for the delay in filing these documents, but were under the impression that this had been done some time ago by Flare.

If there are any questions or other information which your office requires, please advise.

Thank you for your assistance in this matter.

Very truly yours,

TORCH ENERGY CORPORATION

(Ms.) Polly Smith Production Clerk

рs

Encs.

cc: Utah Natural Resources
Oil, Gas & Mining
w/encs.

Form 3106-14 (September 1982)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

# TRANSFER, ASSIGNMENT, OR SUBLEASE OF OPERATING RIGHTS IN OIL AND GAS LEASE

FORM APPROVED
OMB NO. 1004-0034
Expires: August 31, 1985

Lease Serial No.

U-23492

OF THE RESIDENCE AND GAS LEASE	Lease effective date		
PART I	August 1, 1973		
1. Assignee's Name			
TORCH ENERGY CORPORATION			
Address (include zip code) 100 Dravo Plaza, 1250 14th Street, Denver, Colorado 80202			

100 percent of operating rights in the above-designated oil and gas lease, hereby transfers, assigns, The undersigned, as owner of and/or subleases to the assignee shown above, the operating rights in such lease as specified below.

2. Describe the lands affected by this transfer, assignment, and/or sublease (43 CFR 3101.2-3 or 3101.1-4)

Township 7 South, Range 19 East, SLM Section 1: Lots 1-4, S2N2, SW2, Section 1: W1SE1, SE1SE1

containing 603.92 acres, more or less, situate in the County of Uintah, State of Utah.

As to depths from the surface to the stratigraphic equivalent of 4501' below the surface in the Flare Pelican Lake #1-1 Well, located in the NE\(\frac{1}{2}\)SW\(\frac{1}{2}\) of Section 1, T7S, R19E, Uintah County, Utah, but in no event deeper than the base of the Uintah formation.



**DIVISION OF** OH, GAS & MINING

(Date)

3. Specify interest or percent of operating rights being conveyed to a	ssignee		77.528%
4. Specify interest or percent of operating rights being retained by as	signor		22.472%
5. Specify overriding royalty interest being reserved by assignor			0.00
5. Specify overriding royalty previously reserved or conveyed, if any			13.50%
<ol> <li>If any payments out of production have previously been created outransfer, assignment, or sublease, attach statement giving full deprovided under 43 CFR 3106.</li> </ol>	t of this interest, or if any etails as to amount, meth	such payments are be od of payment, and ot	ing reserved under this
it is agreed that the obligation to pay any overriding royalties or pay overriding royalties or pay overriding royalties or payments out of production previously created of 7 1/2 percent, shall be suspended when the average production of oil CERTIFY That the statements made herein are true, complete, and complete.	and to the royalty payable per well per day averaged	to the United States, and the monthly basis is	aggregate in excess of is 15 barrels or less.
Executed this 14th day of October , 1983 May, 1983. FLARE ENERGY CORPORATION		fective the f	
(Assignor's Signature) Orin C. Crane, President	1600 Trinity	PIRCE, 1801 F (Assignor's Address)	roadway,
Danie W. Com	Denver.	Colorado	80202
Daniel W. Carr. Secretary	(City)	(State)	(Zip Code)
Fitle 18 U.S.C., Section 1001, makes it a crime for any person knowin tates any false, fictitious, fraudulent statements or representations a	gly and willfully to make as to any matter within its	to any department or jurisdiction.	agency of the United
	TES OF AMERICA		
assignment approved effective	By	Authorized Officer)	<del> </del>
	. •	Authorized Utilicet)	
		•	

### PART II

# ASSIGNEE'S APPLICATION FOR APPROVAL OF TRANSFER OF OPERATING RIGHTS AND/OR OPERATING AGREEMENT (SUBLEASE)

- A. ASSIGNEE CERTIFIES THAT the assignee and all other parties in interest (as defined in 43 CFR 3100.0-5(b)) in this as-
- 1. Citizens of the United States or qualified alien stockholders in a domestic corporation; association of the United States. or any State or Territory thereof; or municipalities.
- 2. Of the age of majority in the State where the lands to be assigned are located.
- In compliance with the acreage limitation set forth in 43 CFR 3101.1-5 and 3101.2-4.
- B. ASSIGNEE AGREES That, upon approval of this transfer of operating rights and/or operating agreement (sublease) by the authorized officer of the Bureau of Land Management, he will be bound by the terms and conditions of the lease described herein as to the interests covered by this assignment, including, but not limited to, the obligation to conduct all operations on the leasehold in accordance with the terms and conditions of the lease, to condition all wells for proper abandonment, to restore the leased lands upon completion of any drilling operations as prescribed in the lease, and to furnish and maintain such bond as may be required by the lessor pursuant to the regulations (43 CFR 3104.2).
- C. IT IS HEREBY CERTIFIED That the statements made herein are true, complete, and correct to the best of undersigned's knowledge and belief and are made in good faith.

, 19<sup>83</sup> 14th day of October Executed this TORCH ENERGY CORPORATION Bv: 1331 Seventeenth Street President (Assignee's Signature) (Assignee's Address) ATŢE<del>ST:</del> Ву̀ 80202 Denver Colorado Secretary (City) (State) (Zip Code)

itle 18 U.S.C., Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United ates any false, fictitious, or fraudulent statements or representations as to any matter within its jurisdiction.

### **INSTRUCTIONS**

USE OF FORM - Use only for assignment of operating rights (including working interests) in oil and gas leases. If transfer of operating rights is accompanied by an operating agreement, a single copy of such agreement must be submitted with the assignment. If more than one transfer of operating rights is made out of a lease, a separate instrument of transfer is required for each assignment. A separate instrument of assignment shall be used for each lease out of which an assignment

FILING AND NUMBER OF COPIES - File three (3) completed

and manually signed copies in the appropriate BLM office. A \$25.00 nonrefundable filing fee must accompany this assignment. File assignment within ninety (90) days after date of final execution.

3. EFFECTIVE DATE OF ASSIGNMENT - The assignment, if approved, takes effect on the first day of the month following the date of filing of all required papers. If an operator's bond is required, it must be furnished prior to approval of the assignment.

### NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this assignment and request for approval.

AUTHORITY: 30 U.S.C. et. seg.

PRINCIPAL PURPOSE — The information is to be used to process the assignment and request for approval.

ROUTINE USES:

- (1) The adjudication of the assignee's rights to the land or resources.
- resources.

  (2) Documentation for public information in support of notations made on land status records for the management, disposal, and use of public lands and resources.

  (3) Transfer to appropriate Federal agencies when concurrence is required prior to granting a right in public lands or resources.
- (4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION - If all the information is not provided, the assignment may be rejected.

he Paperwork Reduction Act of 1980 (44 U.S.C. 3501 et seq.) requires us to inform you that: his information is being collected pursuant to the law (43 CFR 3106-3(c)). his information will be used to create a record of lease assignment. esponse to this request is required to obtain a benefit.

1. oil

well

2. NAME OF OPERATOR

AT TOTAL DEPTH:

3. ADDRESS OF OPERATOR

AT TOP PROD. INTERVAL:

REPORT, OR OTHER DATA

**REQUEST FOR APPROVAL TO:** 

**TEST WATER SHUT-OFF** FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE **CHANGE ZONES ABANDON\*** (other) Test

gas

well

 $\mathbb{X}$ 

Torch Energy Corporation

# 

SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9–331–C for such proposals.)

other

1331 17th Street #506, Denver, CO. 80202 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17

AT SURFACE: 2046' FSL, 2133' FWL of Sec. 1

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE.

UNITE	D S	TATE	S					
DEPARTMENT	OF	THE	INTERIOR					
GEOLOGICAL SURVEY								

5. LEASE			
U-23492			
6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
7. UNIT AGREEMENT NAME			
8. FARM OR LEASE NAME			
Pelican Lake			
9. WELL NO.			
#1-1			
10. FIELD OR WILDCAT NAME Wildcat			
11. SEC., T., R., M., OR BLK. AND SURVEY OF AREA Sec. 1, T.7S-R.19E, S. L. M.			
12. COUNTY OR PARISH 13. STATE Uintah Utah			
14. API NO. 43-047-30959			
15. ELEVATIONS (SHOW DF, KDB, AND WD			

(NOTE: Report results of multiple completion or zone

change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

SUBSECUENT REPORT OF:

RECEIVED SEE ATTACHED COPY OF CABLE, INC. TEST CONDUCTED 4-19-84.

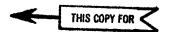


1984 JUN 4

**DIVISION OF OIL** GAS & MINING

Subsurface Safety Valve: Manu. and	Set @	Ft	
18. I hereby certify that the foregoing	TITLE President	Set @ DATE May 24, 1984	
	(This space for Federal or State offi		
APPROVED BY	TITLE	DATE	

\*See Instructions on Reverse Side





Sterling, Colorado 80751

WELL TESTING DATA					Date of Test <u>April 19</u> , 19.84						
Lease_Pel	ican La	ke			Well No.	Fed:	1-1	Company	Tourch En	ergy	
Field			County_	Uint	ah	State_	Utal	1Lo	cation		
Production	Casing		Wt		Set	At		Perf. 3	694-3704	_то_3758-	-3763
Tubing Size	2 3/8	!!			Set	At_36	56'	Perf		To	
Meter Run		Conn	\	Well Shut	-in		hrs.	Shut-in (	Pressure Csg. pressure	1520	psig.
				Before or	Arter				bg. pressure		
						l: h l .		·	og. p. 0000		po.g.
	n: Casing,										
Other rema	rks about te	st set-up:_	Use	d_2"_	criti	.cal_f	low_p	rover			
								· · · · · · · · · · · · · · · · · · ·			·
	4			laa		ERVATION Wellhead					
		Orif.	Flow.	Meter or Prover Pressure	Inches of		ig.	Choke			
Date	Time	Size	Temp.	psig.	Water	Tbg.	Csg.	Size	0	Remarks	<u> </u>
-19-84	9:30A 9:40A	3/16	50°/F 49°/F	825		1520 1360	1520 1360	open	Gas in N   610	icr	
11	10:00A	11	49°/F	600_		905	905	!!	447	····	
11	10:15A 10:30A	11	49 <sup>0</sup> /F	558		425	425	11	417		
11	10:45A	11	49°/F 50°/F 50°/F 52°/F 55°/F 63°/F	400		320	320	11	301		
11	11:00A	11	500/F	260		223	223	11			
11	11:15A 11:30A		550/F	190 120		158 126	-158 $-126$	11 ,			
11	11:45A	11	63°/F	90		95	95	11	1 56		
	12:00P	11	600/F	70		80	80	11			
11	12:15P	11	64°/F 60°/F	bu_		6.0	60 60	11	53		
11	12:30P 12:45P	11	590/F	45 40	-	60 50	50	11	39		
11	1:00P	11	590/F 590/F 590/F 590/F	38		5.0	5q		38		
11	1:15P		590/F	22		45_	45	11	26		
11	1:30P 1:45P	11	48°/F	20 20		45 40	45 40	11	25 25		
11	2:00P	11	420/F	15		38	38	11	22		
11	2:15P	11	44 <sup>0</sup> /F	15		38_	38	11	22		
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11	2:45P 3:00P	11	42°/F 44°/F 50°/F 53°/F 53°/F	15 15	<del> </del>	38 38	38 38		$\frac{21}{21}$		
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Form 10						Wi	tness			_	

Form 10

# STATE OF UTAH DIVISION OF OIL. GAS AND MINING

DIVISION OF UIL, GAS AND MIN	(ING
	5. LEASE DESIGNATION & SERIAL NO.
	U-23492
SUNDRY NOTICES AND REPORTS C (Do not use this form for proposals to drill or to deepen or plug ba Use "APPLICATION FOR PERMIT—" for such	ack to a different reservoir.
OIL GAS [V]	1. UNIT AGREEMENT NAME
WELL WELL (A) OTHER  NAME OF OPERATOR	8. FARM OR LEASE NAME
Torch Energy Corporation	Pelican Lake
1801 Broadway, Suite 600, Denver, Co.	9. WELL NO. 80202 #1-1
<ol> <li>LOCATION OF WELL (Report location clearly and in accordance with any State required see also space 17 below.)</li> </ol>	10. FIELD AND POOL, OR WILDCAT
2046' FSL, 2133' FWL of Sec.	Wildcat 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
	Sec. 1, T7S-R19E. SLM
14. API MO. 15. ELEVATIONS (Show whether DF 43-047-30959	F. RT. GR. etc.)   12. COUNTY   13. STATE   Uintah   Utah
Check Appropriate Box To Indicate N	lature of Notice, Report or Other Data
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF PULL OR ALTER CASING	WATER SHUT-OFF REPAIRING WELL
FRACTURE TREAT MULTIPLE COMPLETE	FRACTURE TREATMENT ALTERING CASING
SHOOT OR ACIDIZE ABANDON	SHOOTING OR ACIDIZING ABANDONMENT*
REPAIR WELL CHANGE PLANS	(Other) Annual Status Report X
(Other)	Completion or Recompletion Report and Log form.)
APPROX. DATE WORK WILL START	DATE OF COMPLETION
stanting any proposed work. If well is directionally drilled, give subsurf	tate all pertinent details, and give pertinent dates, including estimated date of face locations and measured and true vertical depths for all markers and zones
pertinent to this work.)	* Must be accompanied by a cement verification report
SI gas well, WO pipeline connection.	
	RECEIVED
	DEC 1 9 1991
	DIVISION OF OIL GAS & MINING
18. I hereby certify that the foregotife is true and correct  SIGNED TITLE OP	perations Assistant DATE 12/17/91
(This space for Federal or State office use)	

TITLE .

APPROVED BY \_\_\_

CONDITIONS OF APPROVAL, IF ANY:

# STATE OF UTAH

	DIVISION OF OIL, GAS AND MIN	IING		
	Difficient of one of the first		5. Lease Designation and Serial Number: U-23492	
SUNDRY	NOTICES AND REPORTS	ON WELLS	6. If Indian, Allottee or Tribe Name:	
Do not use this form for prop Use APP	osals to drill new wells, deepen existing wells, or to re- UCATION FOR PERMIT TO DRILL OR DEEPEN form to	enter plugged and abandoned wells. or such proposals.	7. Unit Agreement Name:	
Time of Wells Country Country	TV OTUED.		8. Well Name and Number:	
I. Type of Well: OIL GAS	Olnen.		Pelican Lake #1-1	
Name of Operator: Torch Et	nergy Corporation		9. API Well Number: 43-047=30959	
Address and Telephone Number:	oadway, Suite 600, De	nver, CO 80202	10. Field and Pool, or Wildcat: Wildcat	
Location of Well Footages: 2046 * FS	SL, 2133' FWL of Sec.	1, T7S, R19E. SLM	county: Unitah State: Utah	
1. CHECK APPR	OPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPO	RT, OR OTHER DATA	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	CE OF INTENT		SUBSEQUENT REPORT (Submit Original Form Only)	
_ Abandonment	☐ New Construction	☐ Abandonment *	☐ New Construction	
Casing Repair	☐ Pull or Alter Casing	Casing Repair	☐ Pull or Alter Casing	
Change of Plans	☐ Recompletion	☐ Change of Plans	☐ Shoot or Acidize	
☐ Conversion to Injection	☐ Shoot or Acidize	☐ Conversion to Injection	☐ Vent or Flare	
Fracture Treat	☐ Vent or Flare	☐ Fracture Treat	☐ Water Shut-Off	
_ ☐ Multiple Completion	☐ Water Shut-Off	Yother Annual S	tatus Report	
Other				
		Date of work completion		
Approximate date work will start Report results of Multiple Completions and Recompletions to different r COMPLETION OR RECOMPLETION AND LOG form.		and Recompletions to different reservoirs on WEL LOG form.		
Approximate date work will stan				

SI gas well, WO pipeline connection



DIVISION OF OIL GAS & MINING

13. Name & Signature: JuDy	K. Oley	Ju.	lyt	Coley	Title: Op. Assistant	Date: 12/11/92
			7			

Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

UT-U-23492
6. If Indian, Allonee or Tribe Name

SUNDRY NOTICES AND REPORTS ON WELLS					
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.					
Use "APPLICATION FOR PERMIT—" for such proposals					

7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATS 1. Type of Well 8. Well Name and No. Oil Well Other 1-1 Pelican Lake 2. Name or Operator 9. API Weil No. Torch Energy Corporation 43-047-30959 3. Address and Telephone No. 10. Field and Pool, or Exploratory Area 1801 Broadway, Suite 600, Denver, CO 80202 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State Uinta County, Utah NF SW (2133' FWL x 2046' FSL) Sec. 1, T7S, R19E, SLB&M CHECK APPROPRIATE ROYAL TO INDICATE NATINE OF NOTICE REPORT OR OTHER DATA

12.	CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, HE OTT, OT OTHER STATE				
	TYPE OF SUBMISSION	TYPE OF	ACTION		
	Notice of Intent  Subsequent Report	Abandonment Recompletion Plugging Back Casing Repair	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off		
	Final Abandonment Notice	Altering Casing Other	Conversion to Injection  Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)		

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

It is proposed to plug and abandon this well as follows:

- 1. Spot a 15 sack cement plug from top of CIBP at 3790' to 3600'. (Perforations 3694 to 3763').
- 2. Perforate 4 1/2" casing at 530' (Surface casing shoe at 525').
- Establish circulation to surface down 4 1/2" casing and up 4 1/2" x 8 5/8" casing annulus.
- 4. Pump 160 sacks cement down 4 1/2 casing and up annulus.
- 5. Erect dry hole marker and restore surface in accordance with BLM specifications.

わらってうり

OCT 2 7 1993

14. I hereby certify-that the foregoing is true and correct Signed Tickan A. Foria	C Tide _	hief Operations Engineer	Date	10-24-93
Approved by Approval, if any:	Tide _	ASSISTANT DISTRICT MANAGER MINERALS	Date	DEC 3 0 1993

Pelican Lake 1-1 Lease UTU-23492 Uintah County, Utah

# DOWNHOLE REQUIREMENTS CONDITIONS OF APPROVAL

We have reviewed your proposal for technical adequacy and concur with the downhole portion providing the following stipulations are included in the procedure.

- Prior to perforating any casing string, adequate BOPs, lubricators, and controls will be installed and function tested.
- 2. If paraffin or scale deposits are detected while pulling the tubing or any other production equipment out of the wellbore, hot water treatments and/or scraper runs will be conducted before placing any cement plugs.
- 3. All cement used for plugs shall meet the minimum physical requirements specified in API Specification 10 unless prior approval is obtained from the authorized officer.
- 4. It will be left to the discretion of the BLM representative on location while plugging as to whether or not any of the plugs will need to be tagged.
- 5. Notify this office at least 24 hours prior to commencing plugging operations.

### CONDITIONS OF APPROVAL FOR WELL ABANDONMENT

Company	TORCH	ENERGY	CORPORATION	Location	NESW	S01	T7S	<b>R19E</b>	

Well No. PELICAN LAKE 1-1 Lease No. UTU-23492

## A COPY OF THESE CONDITIONS SHOULD BE GIVEN TO YOUR FIELD REPRESENTATIVE TO ENSURE COMPLIANCE

- 1. This office will be notified sufficiently in advance of actual plugging work so that a representative may have an opportunity to witness the operation. If time permits, please try to notify this office at least 24 hours in advance of rigging up.
- 2. Upon completion of the approved plugging program, erect the regulation marker in accordance with 43 CFR 3162.6(b) and clean up the site. The marker should not be less than 4 inches in diameter and extend approximately 4 feet above recontoured surface level. Heap up the dirt around the base of the marker about 18 inches to take care of any settling of the cellar. The top of the marker will be closed or capped, and the bottom of the marker will be placed in the top cement plug or welded to or through a 1/4 inch steel plate which is welded onto the cut-off surface casing. Pits must be fenced unless approved otherwise by the authorized officer.
- 3. The following minimum information will be permanently and legibly placed on the marker with a plate, cap or welded bead:
  - A. Name of the operator.
  - B. Lease serial number.
  - C. Well number.
  - D. Surveyed description of the well; section, township and range and either footages or quarter-quarter section.
- 4. Within 30 days after well bore plugging operations have been completed, Form 3160-5 (formerly Form 9-331), Subsequent Report of Abandonment, will be submitted to this office. The report must show the location of all plugs or any mechanical setting device, quantity and type of cement and additives in each plug, amount of casing or any tubulars left in the hole, methods used to test plugs and test results, and the status of the surface restoration. If a temporary delay in the removal of equipment or surface cleanup is deemed necessary, so justify in your report. This abandonment report will be approved by this office by this office with surface stipulations. Liability for the well shall not be released until the surface management agency approves the actual site rehabilitation.

- 5. If not previously filed, submit in duplicate, Form 3160-4 (formerly Form 9-330), Well completion or Recompletion Report and Log, well history, electric logs, any other surveys, and , if taken, core analysis. This completion report must be filed within 30 days after the culmination of downhole plugging operations.
- 6. The Bureau of Land Management District Office address is:

Bureau of Land Management 170 South 500 East Vernal, Utah 84078

(801) 789-1362

7. For downhole concerns or approvals contact:

Ed Forsman Jerry Kenczka
Staff Engineer Staff Engineer

Work: (801) 781-4490 Work: (801) 781-4494 Home: (801) 789-7077 Home: (801) 781-1190

8. For surface concerns contact the respective Resource Area Minerals Staff specified in the Surface Rehabilitation Conditions of Approval.

Form 3160-5 (June 1990)

### UNITED STATES DEPARTMENT OF THE INTERIOR

DECE	NEC
	<sub>5</sub> 1994

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

BUREAU OF I	AND MANAGEMENT	5. Lease Designation and Serial No.
SUNDRY NOTICES	U-23492	
	6. If Indian, Allottee or Tribe Name	
Do not use this form for proposals to dr Use "APPLICATION FO	ill or to deepen or reentry to a different reservoi R PERMIT—" for such proposals	··   -
		7. If Unit or CA, Agreement Designation
SUBMIT	IN TRIPLICATE	
1. Type of Well		•
Oil Gas Uther Other		8. Well Name and No. Pelican lake 1
2. Name of Operator Sheffield Exploration Company	•	9. API Well No.
3. Address and Telephone No. 1801 Broadway, Suite 600, Den		4304730959
		10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey D	escription)	11. County or Parish, State
00401 FOL 24221 FM Sec. 4 TT	PC 1940E	ປີໄມ້ກໍລາດ <b>Uinta Co, Utah</b>
2046' FSL, 2133' FWL Sec. 1-T7	5-K13E	Ginar Co, Guan
12. CHECK APPROPRIATE BOX	s) TO INDICATE NATURE OF NOTICE, REP	ORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTIO	
	Abandonment	Change of Plans
Notice of Intent	Recompletion	New Construction
<b>'IS</b> '	Plugging Back	Non-Routine Fracturing
Subsequent Report	Casing Repair	Water Shut-Off
( <sup>1</sup> 🖼	Altering Casing	Conversion to Injection
Final Abandonment Notice	l — —	Dispose Water
	Other	(Note: Report results of multiple completion on Well
	2 - Linearing date including estimated date of sta	Completion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly state a	ll pertinent details, and give pertinent dates, including estimated date of sta cal depths for all markers and zones pertinent to this work.)*	and my proposed works and a second
BIAC PROPRIETE INCREOUS WINE INCRESSES CITE AND ADDRESSES		
~	Pennat Service Co. Blew down well and nippled ι	In BOR Dicked up on
5/19/94 Moved in and rigged up i	joints below tubing landing depth, (3656') approx	imataly 3671' SDEN
Tubing and tagged IIII 1/2	contacted and they advised to add 25 sacks cem	ent to bottom plug
Note: BLM was	Contacted and they advised to add 25 sacks cent	ent to bottom play.
5/20/04 Attempted to establish di	rculation. Took 1500 psi to circulate. Recovered	l heavy black oil. BLM
5/20/94 Allempted to establish of	n advised to hot oil to clean out well prior to ceme	enting. Pulled out of hole
representative on location	ed tubing. Ran in hole with tubing and tagged bri	dae plua 4 1/2 joints
with ou joints. Hot water	th, approximately 3796' (CIBP @ 3790'). Hot wat	ered again I lised a total
of 250 bbls water to hot	ui, approximately 3790 (Oldir @ 3790). Hot was	eroa agam. Oooa a tom.
01 250 bbis water to not	Malei Well. SDI N.	
5/01/04 Shotted 50 earlie Class	'G' cement plug from 3790' to 3160'. Okay per Bl	M representative. Pulled
out of hole with tubing	Perforated casing at 530'. Pumped 215 sacks cer	nent without cement
rotume to surface. Wait	ed on cement and perforated casing at 60'. Pump	ped 30 sacks cement
down casing and un suit	ace-casing annulus. Had cement returns to surf	ace. Okay per BLM
representative Cut.off	vellhead and welded on dry-hole marker. Rigged	down well servicing unit.
Mail D2 Ard 5-21-04   1	cation reclaimed, will seed in the fall.	arma de la compania d
YYSII FOLGU 3-21-54. LU	oddon 100idiinod, mii 000d in dio 14iii	
14. I hereby certify that the foregoing is true and correct	Title Chief Operations Engineer	Date6/2/94
Signed / LAKAN T. T.	ASIS MI DISTRICT	
(This space for Eagerat or State office Ise)	MANAGER MINERALS	JUN 1 4 1994

Approved by Conditions of approval, if any: Title CONDITIONS OF APPROVAL THAUNEY
TO OPERATOR'S COPY

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



## United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Vernal District Office 170 South 500 East Vernal, Utah 84078-2799



IN REPLY REFER TO:

M 0 3 940162.3-4 WB94012

DEC 3 0 1993

CERTIFIED MAIL
Return Receipt Requested
No. P 394 251 665

Torch Energy Corporation 1801 Broadway Ste. 600 Denver, Co 80202

Attn: Richard Ferris

Re:

Plug and Abandonment

Pelican Lake 1-1

NESW, Sec. 1, T7S, R19E

Uintah County, Utah Lease UTU-23492

Dear Mr. Ferris:

This correspondence is in regard to the proposed plugging and abandonment procedure that Torch Energy Corporation submitted for the plugging and abandonment of the referenced well. We have reviewed your proposal for technical adequacy and concur with the request providing the attached stipulations are included as a part of the approval. Also, in accordance with 43 CFR 3162.3-4 of the Code of Federal Regulations, the operator shall promptly plug and abandon, in accordance with a plan first approved in writing or prescribed by the authorized officer. Therefore, within ninety (90) days of the receipt of this letter, you must initiate and diligently pursue the plugging and abandonment of the referenced well.

You have the right to State Director Review of our determination as per 43 CFR 3165.3.

If you have any questions concerning this matter, please contact Ed Forsman of this office at (801) 781-4490.

Howard B. Cleavinger II

Sincerely,

**Assistant District Manager for Minerals** 

Attachments

Extended by Wayne Bankert To mid May!

Re: Pelican Lake Well No. 1 NESW Sec 1, T7S,R19W Lease U-23492

### CONDITIONS OF APPROVAL

Your Sundry Notice for plugging and abandonment of the Pelican Lake No. 1 well was received on June 6, 1994. The location was inspected on 6-8-94. Initial information was faxed on May 27, 1994. The following rehabilitation stipulations are required to properly restore the access and well location:

- 1. Using a tractor ripper, rip the access road from the well pad location back approximately 0.4 mile to the northward dirt road junction. Block entry to the ripped 0.4 mile access road by constructing an earth barrier approximately 18 inches high.
- 2. Seed the 0.4 mile access road and the well pad with the following seed mixture:

Species	Lbs. Pure Li Seed/A	
Needle and Thread grass Indian rice grass Globemallow Fourwing Saltbush Shadscale	(Stipa comata) (Oryzopsis hymenoides (Sphaeralcea coccinea) (Atriplex canescens) (Atriplex confertifolia)	3 3 2 4 2
Total	-	14

- 3. A tractor pulled seed drill is the preferred method.

  However, if the seed is broadcast, the pounds per acre
  listed above will be doubled, and a harrow or some other
  implement will be dragged over the seeded area to assure the
  seed is covered with soil.
- 4. Seeding will be done in 1994, from between September 15 until the ground freezes, unless otherwise approved.
- 5. Contact Ralph Brown or Stan Olmstead of this office 48 hours or more in advance of the seeding, at (801) 789-1362, so one of them can be present during the seeding.
- 6. If the seeding is unsuccessful, the lessee/operator may be required to make subsequent seedings.

After one or two growing seasons, if revegetation appears adequate, notify this office that the location is ready for final inspection.

5

Form 3160-5 (June 1990) UNITED STATES
DEPARTMENT OF THE INTERIO
BUREAU OF LAND MANAGEMEN

SEP - 9 1994

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

Lease Designation and Serial No.

U-23492 SUNDRY NOTICES AND REPORTS ON 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT-" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well 8. Well Name and No. Oil Well Pelican lake 1 ? Name of Sheffield Exploration Company 9. API Well No. 4304730959 3. Address and Telephone No. 1801 Broadway, Suite 600, Denver, CO 80202 (303) 296-1908 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State Uinta Co. Utah 2046' FSL, 2133' FWL Sec. 1-T7S-R19E CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Change of Plans Abandonment Notice of Intent Recompletion **New Construction** Non-Routine Fracturing Plugging Back Subsequent Report Water Shut-Off Casing Repair Conversion to Injection Final Abandonment Notice Altering Casing Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

- 5/19/94 Moved in and rigged up Pennat Service Co. Blew down well and nippled up BOP. Picked up on tubing and tagged fill 1/2 joints below tubing landing depth, (3656') approximately 3671'. SDFN.

  Note: BLM was contacted and they advised to add 25 sacks cement to bottom plug.
- 5/20/94 Attempted to establish circulation. Took 1500 psi to circulate. Recovered heavy black oil. BLM representative on location advised to hot oil to clean out well prior to cementing. Pulled out of hole with 80 joints. Hot watered tubing. Ran in hole with tubing and tagged bridge plug 4 1/2 joints below tubing setting depth, approximately 3796' (CIBP @ 3790'). Hot watered again. Used a total of 250 bbls water to hot water well. SDFN.
- 5/21/94 Spotted 50 sacks Class 'G' cement plug from 3790' to 3160'. Okay per BLM representative. Pulled out of hole with tubing. Perforated casing at 530'. Pumped 215 sacks cement without cement returns to surface. Waited on cement and perforated casing at 60'. Pumped 30 sacks cement down casing and up surface-casing annulus. Had cement returns to surface. Okay per BLM representative. Cut-off wellhead and welded on dry-hole marker. Rigged down well servicing unit. Well P&A'd 5-21-94. Location reclaimed, will seed in the fall.

4. I hereby certify that the foregoing is true and correct  Title	Chief Operations Engineer	Date6/2/94
(This space for Eagletator State office (See)	ASSISTANT DISTRICT MANAGER MINERALS	JUN 1 4 1994
Title_	MANAGEN MINEL VILLE	Date
CONDITIONS OF APPROVAL AT AUTICU		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Re: Pelican Lake Well No. 1 NESW Sec 1, T7S,R19W Lease U-23492

### CONDITIONS OF APPROVAL

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כ

# Division of Oil, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

(T.	ell File	[] Suspense (Return Date) ng <u>19E</u> (To - Initials)	
1. I	ate of Phone Call:/	<i>9-12-94</i> Time	:
. '1	OGM Employee (name) _ alked to:		(Initiated Call 145)
0	Iame <u>Margy Herma</u> f (Company/Organization)	[] (Initiated Call []	) - Phone No. <u>(801) 789-13/e2</u>
з. Т	Copic of Conversation: 1/2	ru. Pelicen Lake F-1/43	3-047-30959
4. I	Highlights of Conversation  * The Mingnized of  Same as DOGM	nator for the above	well o' less is the rich Energy Corporation".
- يو - 	"Republic Explor. Co."	"Mother Company", To they are a subsidier	rch Energy merged into?  y of "Shellield".

Form 3160-5 UNITED STATES FORM APPROVED (June 1990) Budget Bureau No. 1004-0135 DEPARTMENT OF THE INTERIOR Expires: March 31, 1993 BUREAU OF LAND MANAGEMENT 5. Lease Designation and Serial No. U-23492 SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE i. Type of Well Oil Well 8. Well Name and No. Other 2. Name of Operator Pelican lake 1 Sheffield Exploration Company 9. API Well No. 4304730959 1801 Broadway, Suite 600, Denver, CO 80202 (303) 296-1908 10. Field and Pool, or Exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 2046' FSL, 2133' FWL Sec. 1-T7S-R19E Uintah Co. UT CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Change of Plans New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Dispose Water (Note: Report results of multiple con etion or Recompletion Report and Log (orm.) 3. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\* 10/14/95 Seeded location and access per BLM instructions. 5/13/96 Location was inspected and seed is growing. Location is ready for inspection by BLM. Chief Operations Engineer 5/14/96 Date Approved by Conditions of approval, if any: Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements

or representations as to any matter within its jurisdiction.



UT08438

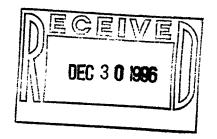
## United States Department of the Interior

### **BUREAU OF LAND MANAGEMENT**

Vernal District Office 170 South 500 East Vernal, Utah 84078-2799

Phone: (801) 781-4400 Fax: (801) 781-4410

December 19, 1996



Sheffield Exploration Company 1801 Broadway, Suite 600 Denver, Colorado 80202

> RE: Well: Pelican Lake #1 Lease No. U-23492 Sec. 1, T7S, R19E API #43-047-30959 Uintah County, Utah

#### Gentlemen:

The above referenced well was plugged and abandoned June 2, 1994. Field reviews were conducted by personnel from this office in June 1994 and 1996. It was determined that the surface rehabilitation has been satisfactorily completed.

Final abandonment of the well and well site has been approved.

If you have any questions concerning this matter, please contact Stan Olmstead at (801) 789-1362.

Sincerely,

Howard Cleavinger, II Assistant District Manager

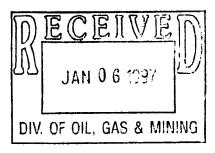
for Minerals

# SHEFFIELD OPERATING COMPANY, INC

43-047-30959

1801 Broadway Suite 600 Denver, Colorado 80202 303/296-1908 FAX 303/296-0329

January 3, 1997



Division of Oil, Gas, & Mining 1594 West, North Temple, Suite 1210 P. O. Box 145801 Salt Lake City, UT 84114-5801

RE: Well Abandonment Information Pelican Lake No. 1

Uintah County, Utah

### Gentlemen:

Attached you will find the forms and correspondence with the BLM pertaining to the Plugging and abandonment of the Referenced well. If You need anything further please contact this office at your earliest convenience.

Sincerely,

Richard A. Ferris

**Chief Operations Engineer** 

Sheffield Operating Company (formerly Torch Energy Corporation)

raf/ut1397